

GOVERNMENT OF INDIA
MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY
LOK SABHA
UNSTARRED QUESTION NO. 5383
TO BE ANSWERED ON 25.03.2026

EMPLOYMENT GENERATION UNDER ELECTRONICS PARTS MANUFACTURING SCHEME

**5383. SHRI C N ANNADURAI:
SHRI SELVAM G:**

Will the Minister of ELECTRONICS AND INFORMATION TECHNOLOGY be pleased to state:

- (a) whether the Government has received investment proposals under the Electronics Parts Manufacturing Scheme aimed at strengthening India's electronic component ecosystem;
- (b) if so, the distribution of these proposals including the number and total value of projects proposed, State-wise particularly in Tamil Nadu;
- (c) whether any large-scale electronics parts manufacturing units or component clusters have been approved in Tamil Nadu under the said scheme and if so, the current status of their implementation;
- (d) the estimated investment inflow and employment generation expected to accrue to Tamil Nadu from these approved and proposed projects; and
- (e) whether the Government proposes to extend additional fiscal incentives, plug-and play infrastructure or logistics support to Tamil Nadu to enable the State to emerge as a leading national hub for electronics parts manufacturing and if so, the details thereof?

ANSWER

MINISTER OF STATE FOR ELECTRONICS AND INFORMATION TECHNOLOGY
(SHRI JITIN PRASADA)

(a) to (e) : Driven by the Hon'ble Prime Minister's vision of Make in India and Atmanirbhar Bharat, Government of India has taken several policy initiatives to develop a complete ecosystem of electronics manufacturing.

The Government is following a targeted and structured policy to promote electronic manufacturing, starting from the manufacturing of finished products to sub-assemblies and then targeting both semiconductor and non-semiconductor components of electronics.

India has witnessed a remarkable growth in electronics manufacturing in last decade, which is evident from table below:

| # | 2014-15 | 2024-25 | Remarks |
|-------------------------------------|--------------|---------------|-------------------|
| Production of electronics goods (₹) | ~1.9 Lakh Cr | ~11.3 Lakh Cr | Increased 6 times |

| | | | |
|---------------------------------|---------------|--------------|---------------------|
| Export of electronics goods (₹) | ~0.38 Lakh Cr | ~3.3 Lakh Cr | Increased 8 times |
| Production of mobile phones (₹) | ~0.18 Lakh Cr | ~5.5 Lakh Cr | Increased 28 times |
| Export of mobile phones (₹) | ~0.01 Lakh Cr | ~2 Lakh Cr | Increased 127 times |

This transformation has been made possible by various initiatives taken by the Government in the last decade to attract foreign investments, strengthen export competitiveness and position India as a global electronics manufacturing hub.

Some of these are as follows:

- Production-linked incentives (PLI) for large-scale electronics manufacturing
- Production-linked incentives (PLI) for IT Hardware
- Scheme for Promotion of Manufacturing of Electronic Components and Semiconductors (SPECES)
- Electronics Manufacturing Clusters (EMC and EMC 2.0) Scheme
- Electronics Manufacturing Component Scheme (ECMS)
- Public Procurement (Preference to Make in India) Order 2017 to prioritize domestically manufactured products in public procurement
- Reforms in taxation including rationalization of tariff structure including, exemption on basic custom duty on capital goods, etc

Electronics Component Manufacturing Scheme (ECMS)

To deepen and broaden the electronics manufacturing ecosystem, Government launched the Electronics Components Manufacturing Scheme (ECMS) in April 2025.

The scheme aims to develop robust component manufacturing ecosystem by attracting investments (global/domestic) across the value chain.

The scheme covers sub-assemblies such as Display Modules, Camera Modules, Optical Transceivers; key components such as Printed Circuit Boards (PCBs), passive components, electro-mechanical components; capital equipment for electronics manufacturing; and their supply chain.

Response to ECMS Scheme:

The initiative has received overwhelming response from the industry so far. Against the target investment of Rs. 59,350 crores, investment proposals worth 1.15 Lakh Cr have been received. Till date, 46 applications have been approved across 11 states under the ECMS scheme. The applications are expected to attract an investment of Rs 54,567 crores, leading to production of Rs 3.67 lakh crore and new employment generation of 50,794 direct jobs.

ECMS projects in Tamil Nadu:

Out of 46 approved applicants, 11 are in Tamil Nadu. Proposed investment in these projects is Rs 32,738 crores and employment generation of 27,857.

The list of such approved projects along with the approved product in the state of Tamil Nadu is annexed.

Electronics Manufacturing Clusters

Government is running a scheme for building world-class Electronics Manufacturing Clusters (EMCs).

These EMCs provide electronics manufacturing infrastructure, ready industrial plots and Ready Built Factory (RBF) / Plug-and-Play facilities EMCs attract investments, create employment and boost the ESDM sector.

In the State of Tamil Nadu, two (02) greenfield EMC projects, namely EMC Pillapaikkam and EMC Manallur have been approved. Details are as below:\

EMC Pillapaikkam approved with a project outlay of Rs 424.55 crores, with central financial assistance of Rs.212.27 crores. This covers an area of 379.3 acres and is expected to attract investment of Rs 8,737 crores and generate employment of about 14,519 persons

EMC Manallur approved with a project outlay of Rs 587.47 crores, with central financial assistance of Rs 293.74 crores. This covers an area of 474.3 acres and is expected to attract investment of Rs 4,175 crores and generate employment of about 16,900 persons

Annexure I

Details of Approved Applicants in the State of Tamil Nadu under ECMS

| S.No. | Applicant | Product |
|--------------|---|---|
| 1. | Kaynes Circuits India Private Limited | Multi-layer PCB |
| 2. | Tata Electronics Private Limited | Enclosures for Mobile, IT Hardware products and related devices |
| 3. | HI-Q Electronics Private Limited | Multi-layer PCB |
| 4. | Kaynes Circuits India Private Limited | Laminate |
| 5. | Yuzhan Technology (India) Private Limited | Enclosures for Mobile, IT Hardware products and related devices |
| 6. | Kaynes Circuits India Private Limited | Camera Module Sub-Assembly |
| 7. | Motherson Electronic Components Private Limited | Enclosures for Mobile, IT Hardware products and related devices |

| | | |
|-----|---|---|
| 8. | Zetchem Supply Chain Services Private Limited | Optical Transceiver - SFP (Small form-factor pluggable) |
| 9. | ASUX Safety Components India Private Limited | Camera Module Sub-Assembly |
| 10. | Kaynes Circuits India Private Limited | HDI PCB |
| 11. | Ascent Circuits Pvt Ltd | Multi-layer PCB |
